


FACULTY PROFILE			
Name	:	B.Priyanka	
Designation	:	Assistant Professor	
Department	:	ECE	
Educational Qualification	:	M.E	
Experience	:	2 years	
Subject of Interest	:	LIC,SS,ADC,DIP,DSP	
Publications	:	<ul style="list-style-type: none">Published a paper under the title of “Design of low voltage and low power level shifter by using 180nmCMOS technology” in IJTRET .Volume 2, Issue 2, 2018.Published a paper under the title of “Design and analysis of antenna for underwater communication” in UGC care listed journal for Research Publications .Volume 40, Issue 74, March 2020.	
Awards and Achievements	:	<ul style="list-style-type: none">Secured Third Position on overall CGPA TOPPER LIST of ECE Department in PG(8.4CGPAFIRSTCLASS).Secured Second Position on overall CGPA TOPPER LIST of ECE Department in UG (8.14CGPAFIRSTCLASS)Mentoring a course on cognitive class (Artificial Intelligence)Powered by IBM.(NAAN MUDHALVAN course).Produce 85% result on digital signal Processing for R-2021 (Total Strength 75)Produce 87% result on Linear Integrated Circuits for R-2017 (Total Strength 64)	
GoogleScholar Link	:	https://scholar.google.com/citations	
Conferences/FDP/Seminars/ Workshops attended	:	<ul style="list-style-type: none">Participated a paper presentation on international conference on newer engineering, concepts and technology under the title of “Design of high speed energy efficient voltage level shifter” conducted by K.Ramakrishna College of Technology, Trichy.Participated a paper presentation on national conference on innovative technologies in electronics and computer networking under the title of “Treatment of brain tumor using Nano robot” at Arasu engineering college, Kumbakonam.	

		<ul style="list-style-type: none"> Presented a paper under the title of “Design of low voltage and low power shift register by using 180 nmCMOS technology” conducted by Kings College of Engineering, Pudukkottai. Presented a paper under the title of “Design and Analysis of Antenna for underwater Communication” conducted by Parisutham Institute of technology and Science, Thanjavur. Participated in the workshop on “Industry ready engineering” conducted by “Sunshiv Electronic Solutions”, Coimbatore. <p>Participated in the workshop on “Recent trends of Nanotechnology in electronics” conducted by IEEE India council IEDS chapter at Kumbakonam.</p> Participated in IP awareness program under “National Intellectual property awareness mission” organized by intellectual property office India on January 24, November 25, 2022. Participated in the workshop on “Operations and maintenance of ICU equipments” conducted by Medingers Healthcare Solutions at Erode. Participated techno carnival in the theme “Sustainable Developments of the nation on the role of Engineers” from April 23, 2022 to November 2022.
Contact Address	:	3/237, K.V.P Nagar, Pasupathikovil, Papanasam (T.K) Thanjavur-614206.